Q-See®

Remote Internet Monitoring

Quick Start Guide

For IP Camera Models:
QSTC201
QSTC211

Q-SEE IP CAMERA MODEL QSTC201/211 QUICK INSTALLATION GUIDE

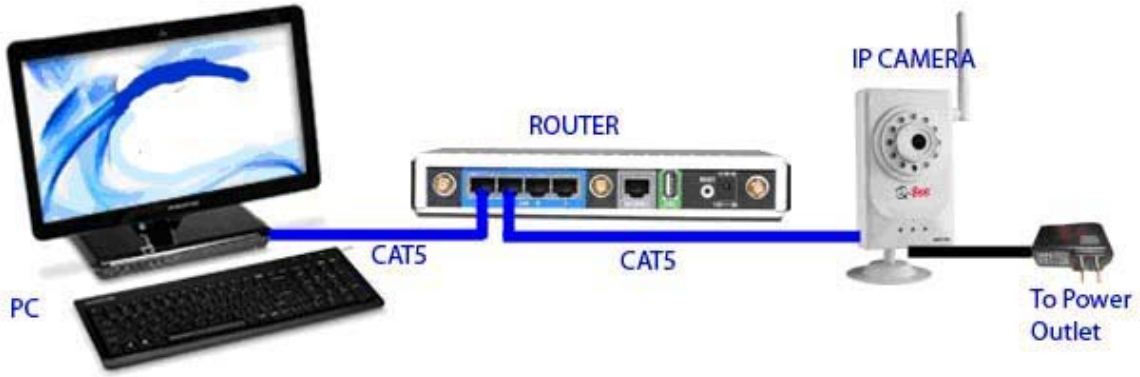
With New Firmware v 1.3.0 Build 20091022

The Q-See IP Camera Model QST201/211 with our New Firmware v 1.3.0 Build 20091022 allows you to:

1. Record Live Footage Directly to your PC via Internet Explorer
2. Playback Recorded Video Files via Internet Explorer
3. Receive Email Notifications when Motion is Detected
4. Enable Dynamic Network Service through www.dyndns.com and my-qsee.com.

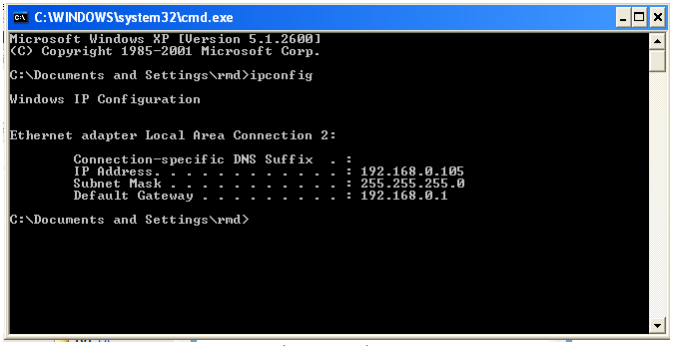
CONNECTION DIAGRAM

Connect the Q-See IP Camera to the same Router as your PC.



SETTING UP THE CONNECTION ON A PC

1. **Find the IP address of the PC:**
   a. Go to Start – Run (XP) and type CMD. In Vista, type CMD in Search. You will get the Command prompt screen. Type in "IPCONFIG". Note the IP Address, Subnet Mask Address and Default Gateway Address listed on your command screen and write these down for future reference (see Figure 1 below).

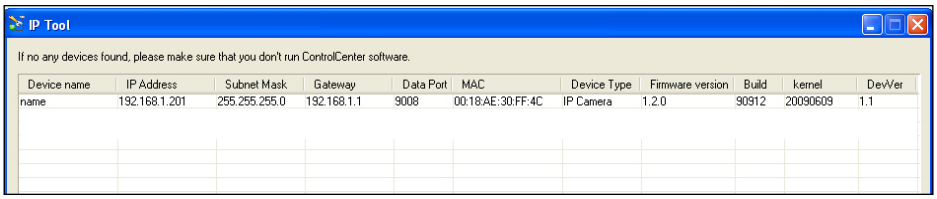

C:\WINDOWS\system32\cmd.exe
Microsoft Windows XP [Version 5.1.2600]
(C) Copyright 1985-2001 Microsoft Corp.
C:\Documents and Settings\rmd>ipconfig
Windows IP Configuration
Ethernet adapter Local Area Connection 2:
Connection-specific DNS Suffix . :
IP Address. . . . . : 192.168.0.105
Subnet Mask . . . . . : 255.255.255.0
Default Gateway . . . . . : 192.168.0.1
C:\Documents and Settings\rmd>

(Figure 1)

*Note the IP Address for this example is 192.168.0.105, the Subnet Mask is 255.255.255.0 and the Default Gateway is 192.168.0.1

   b. Insert the installation CD for the Q-See IP Camera and Install the Q-See IP Camera as prompted by the pop-up menu that appears on your screen.

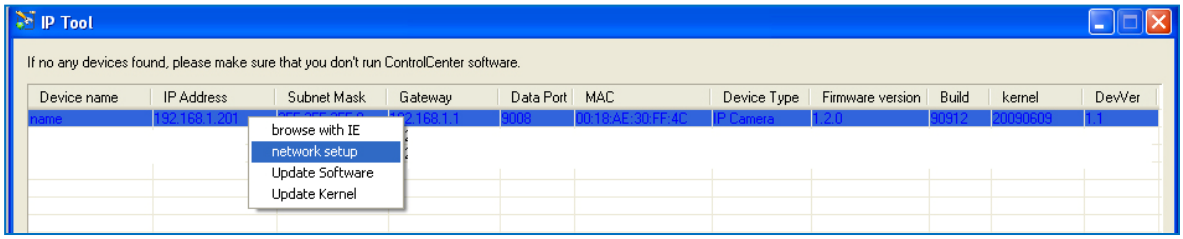
   c. Once the Q-See IP Camera Software is installed:
   Go to: [START→ALL PROGRAMS→CONTROL CENTER→IPTOOL]. You will see a dialog box listing all connected IP Cameras with the appropriate Addresses listed. See example below (Figure 2).



(Figure 2)

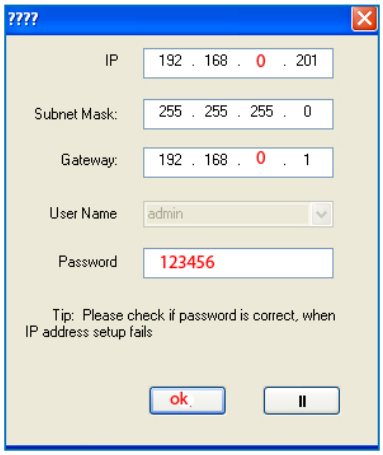
*Note that the example of this IPTOOL screen above lists an IP Camera with the Device Name of "name", an IP Address of 192.168.1.201, a Subnet Mask of 255.255.255.0 and a Gateway of 192.168.1.1

d. If the IP Address, Subnet Mask and Gateway Address listed in the IPTOOL dialog box is different than those listed in your Command Screen (See Figure 1), then the IPTOOL Addresses and Subnet Mask must be changed accordingly. To do this, right click on the name of the Device with the Addresses you want to change (in this example below, the Device Name is "name") and choose "network setup" from the right click dialog box (Figure 3).



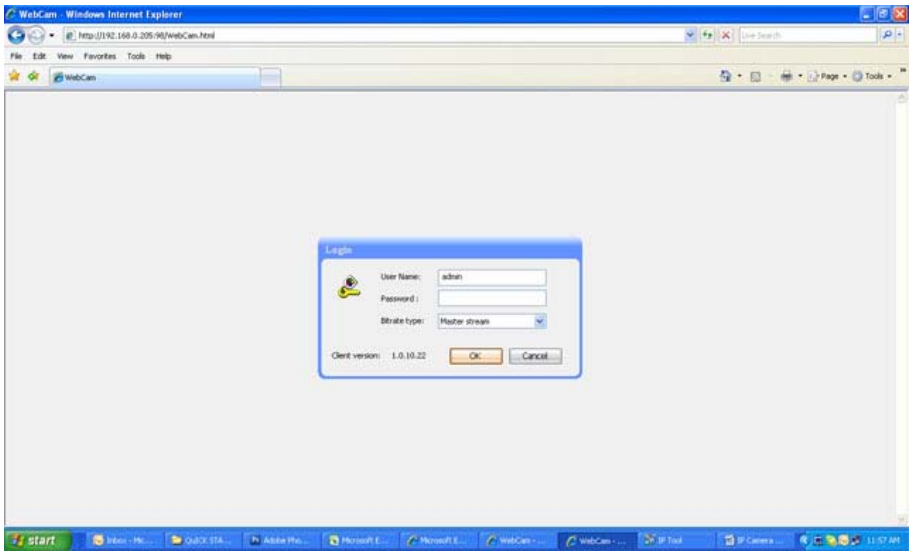
(Figure 3)

e. A pop up dialog box will appear as shown in the example below (Figure 4). Change the IP Address, Subnet Mask and the Gateway Address to the Addresses you obtained from your Command Screen (See Figure 1). Input Password 123456, hit OK and the pop up dialog box will close and you will be returned to the IPTOOL screen (Figure 2).

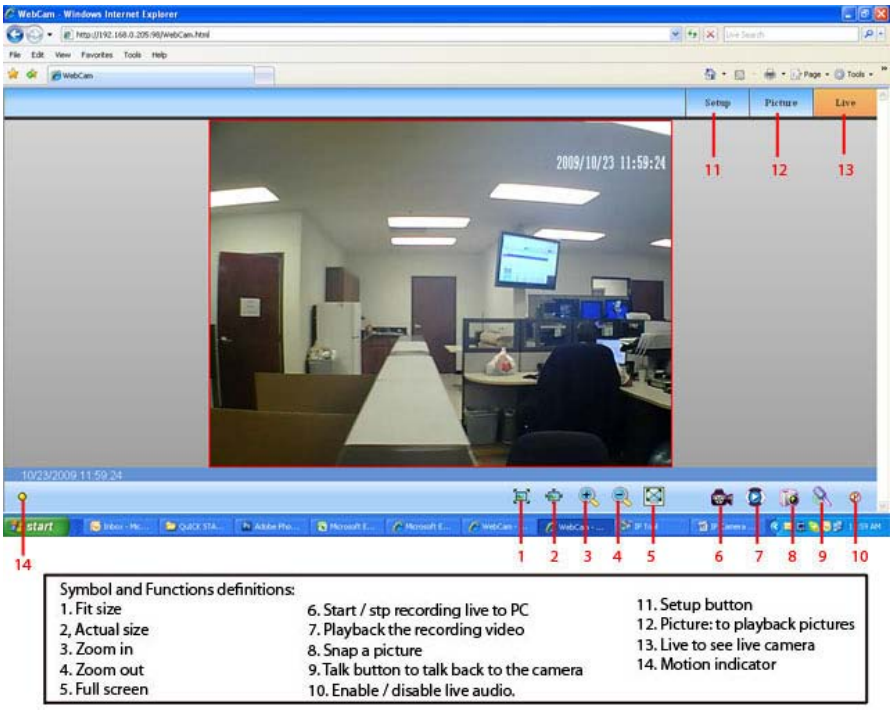


(Figure 4)

f. The address you just inputted should now be listed on your IPTOOL screen next to your device. Right click one more time on the Device (in our example, Device Name is "name") and choose "Browse with IE" (Figure 3). You will then be prompted to log in. Enter User Name "admin" and Password "123456" (See Figure 5). Once logged in, you will be able to view a live feed from your video (Figure 6).



(Figure 5)



(Figure 6)

2. Setting up the Wireless Function of the Camera

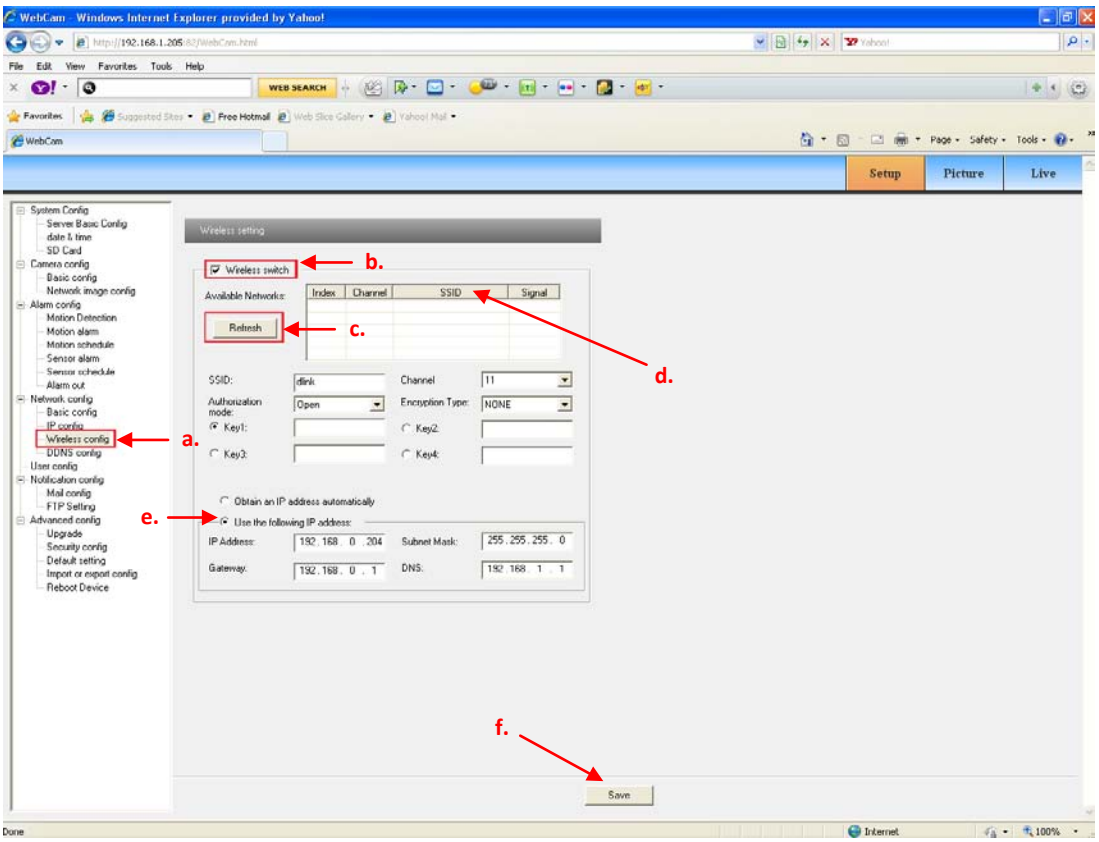
a. Go to: [START→ALL PROGRAMS→CONTROL CENTER→IPTOOL] on your Windows Start Bar. This will generate a dialog box listing all connected IP Cameras (see Figure 2). From here, right click on the camera you wish to set the wireless function for. Log on as directed in Figure 5 and you will see a video feed from your Q-See IP Camera as illustrated in Figure 6. Click the [Setup] button on the top of your toolbar (Number 11, Figure 6) and a configuration menu will appear on the left of your screen (see Figure 7). Choose the "Wireless Config" option from the menu and you will enter into a Wireless Setting dialog screen where you can adjust your settings (Figure 7).

b. Check the "Wireless Switch" box illustrated in Figure 7.

c . Click the "Refresh" button in your Menu Box (as indicated in Figure 7) and your system will now detect the wireless router connected to your computer.

d. The name of your router will appear in your list of routers under the column "SSID". Clicking on the router will reveal the IP, Gateway, DNS and Subnet Mask Addresses on lower right hand side of your Wireless Setting dialog box.

e. Please note that if your Router is encrypted, then you will need to set all the addresses manually with the addresses listed on your IPTOOL screen (See Figure 4). To do this, check the "Use the Following IP Address" box on your Menu Box (Figure 7) and enter the information manually.



(Figure 7)

f. Once you have completed the set up, click the "Save" button at the bottom of the screen on your Menu Box.

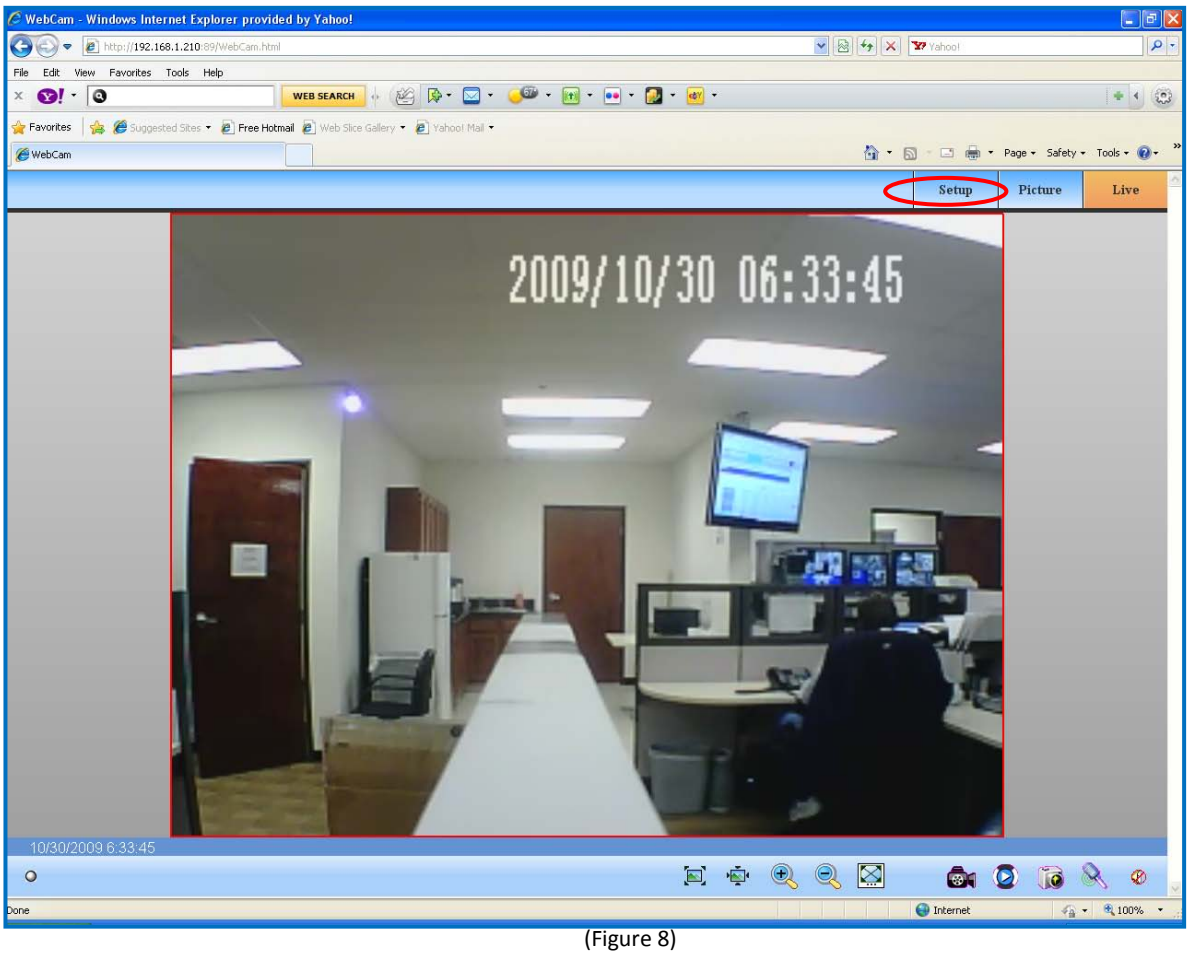
g. Once you have saved your settings, you can now disconnect the Cat-5 cable from the Q-See IP Camera and place the camera anywhere within the range allowed by your wireless router. Please note that each router will afford you different ranges of connectivity and you should refer to your Router's manual for more accurate and detailed information.

h. Run the IPTOOL program again to ensure that your new Q-See IP Camera is detected by your Router. If not, station your camera closer to your Router.

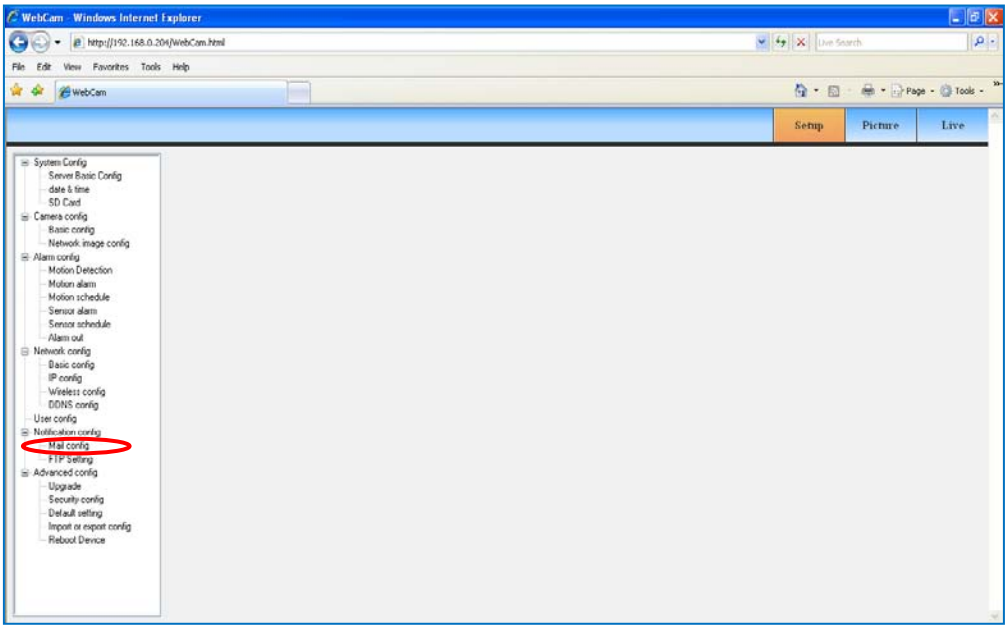
3. Setting up Email Notification.

This function allows you to receive email messages if your system detects some type of motion. To receive email notification when your camera detects motion, you must first enter the information for your email addresses using your IPTOOL program. To do this, follow these steps:

a. Go to: [START→ALL PROGRAMS→CONTROL CENTER→IPTOOL] on your Windows Start Bar. This will generate a dialog box listing all connected IP Cameras (see Figure 2). From here, right click on the camera you wish to set up to receive emails and choose the [browse with IE] option from your right click dialog box (as illustrated in Figure 3). This will generate a prompt for your User Name and Password (see Figure 5). Enter your information accordingly and you will see a live feed from your Q-See IP Camera in your IE Browser. Click on the Setup button on the toolbar within your Q-See IP Camera Live Feed screen (Figure 8).



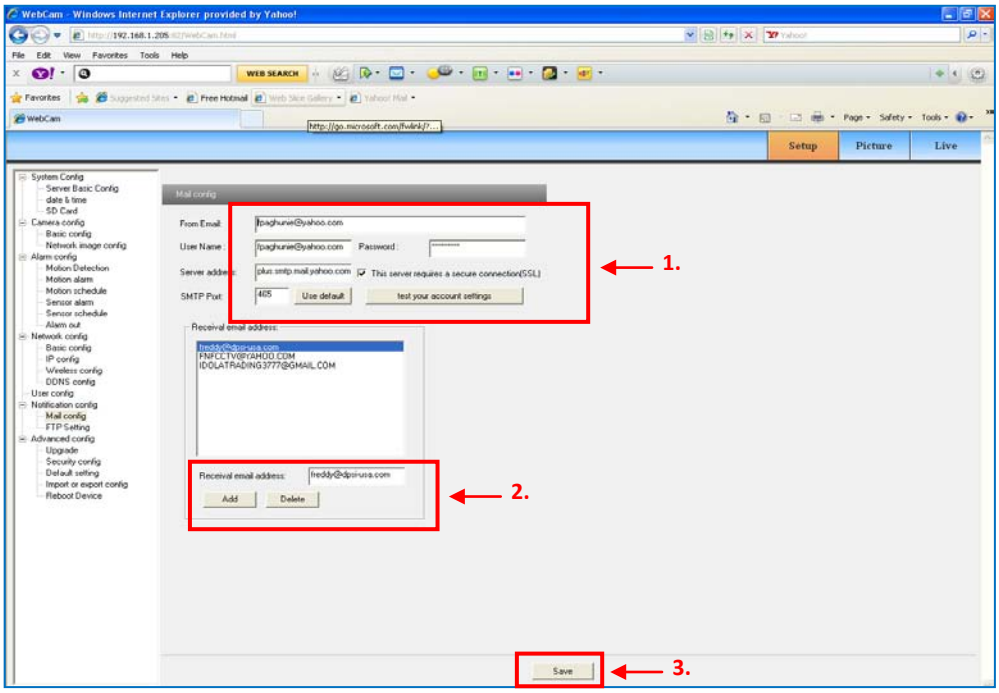
(Figure 8)



(Figure 9)

b. After you click the Setup button, a menu will appear on the left hand side of your screen (Figure 9). Click on the [Mail Config] option from the menu (circled in red, Figure 9). This will generate a configuration dialog on the right hand side of your screen (Figure 10) where you can set your email accounts up and set your notification preferences by following these steps:

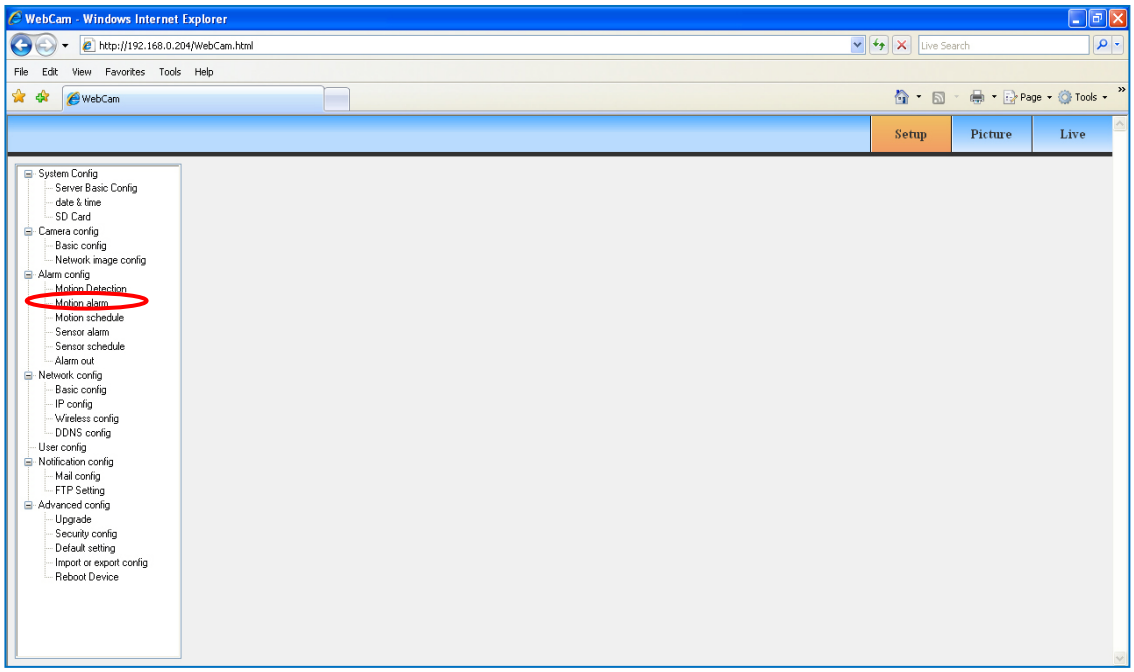
1. Enter the User Name, Password, Server Address and SMTP Port information for the email address you will be sending email notifications from. Note that the information populating the fields in Figure 10 is for illustration purposes only. Please check with your individual email server for your specific email account settings.



(Figure 10)

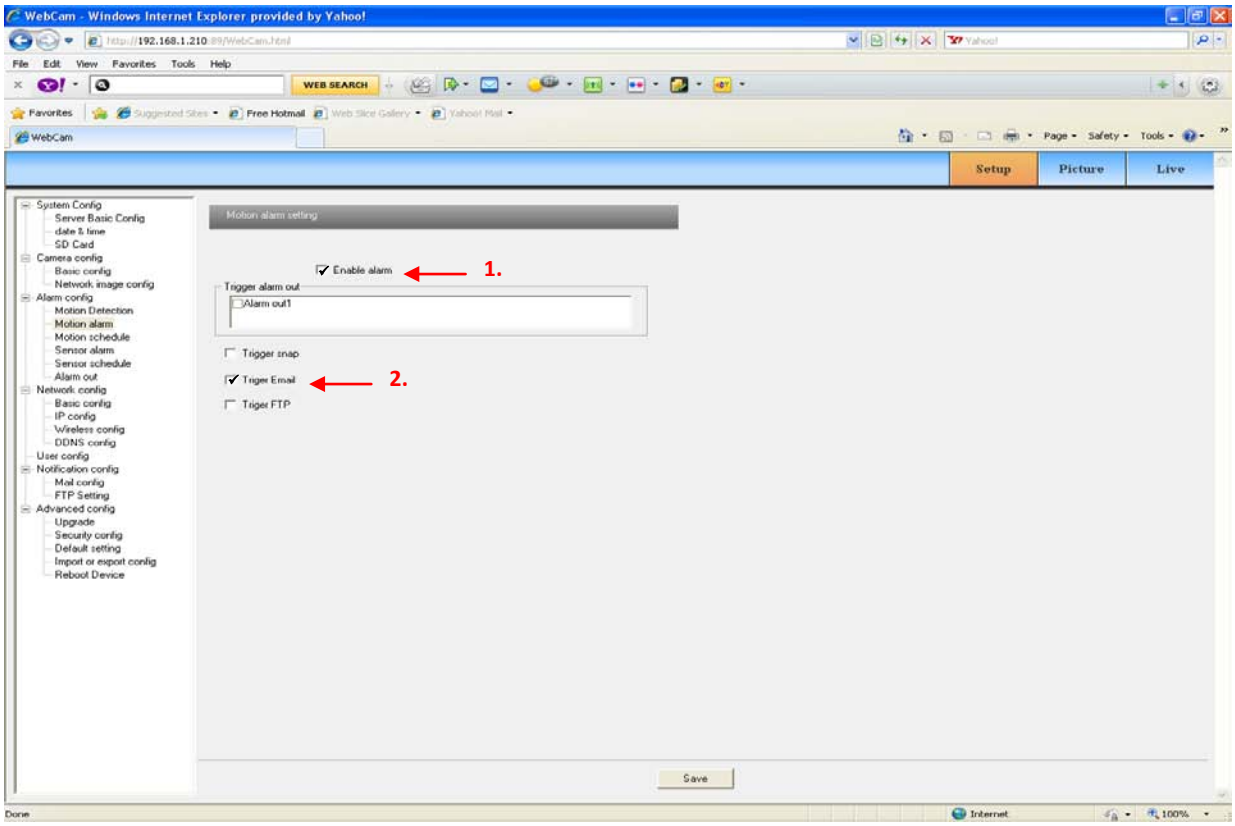
2. Enter the email address you wish to receive alerts at in the "Receiving Address" field (Figure 10) and click the [Add] button.
3. Click the [Save] button at the bottom of your screen. Repeat Steps 2 and 3 for each email address you wish to set up to receive notification alerts. To delete an email notification address, simply click on the address from the list of addresses contained in the "Receiving Address" box (Figure 10) and click on the [Delete] button next to the [Add] button referenced in Step 2.

c. After you have completed the email setup process outlined above, you will now need to enable the Motion Alarm (alert) function for your Q-See IP Camera. From the menu on the left hand side of your setup screen (Figure 11), choose the [Motion Alarm] option. This will generate a "Motion Alarm Setting" configuration dialog on the right hand side of your screen (Figure 12). To enable the Motion Alarm alert function, follow these steps:

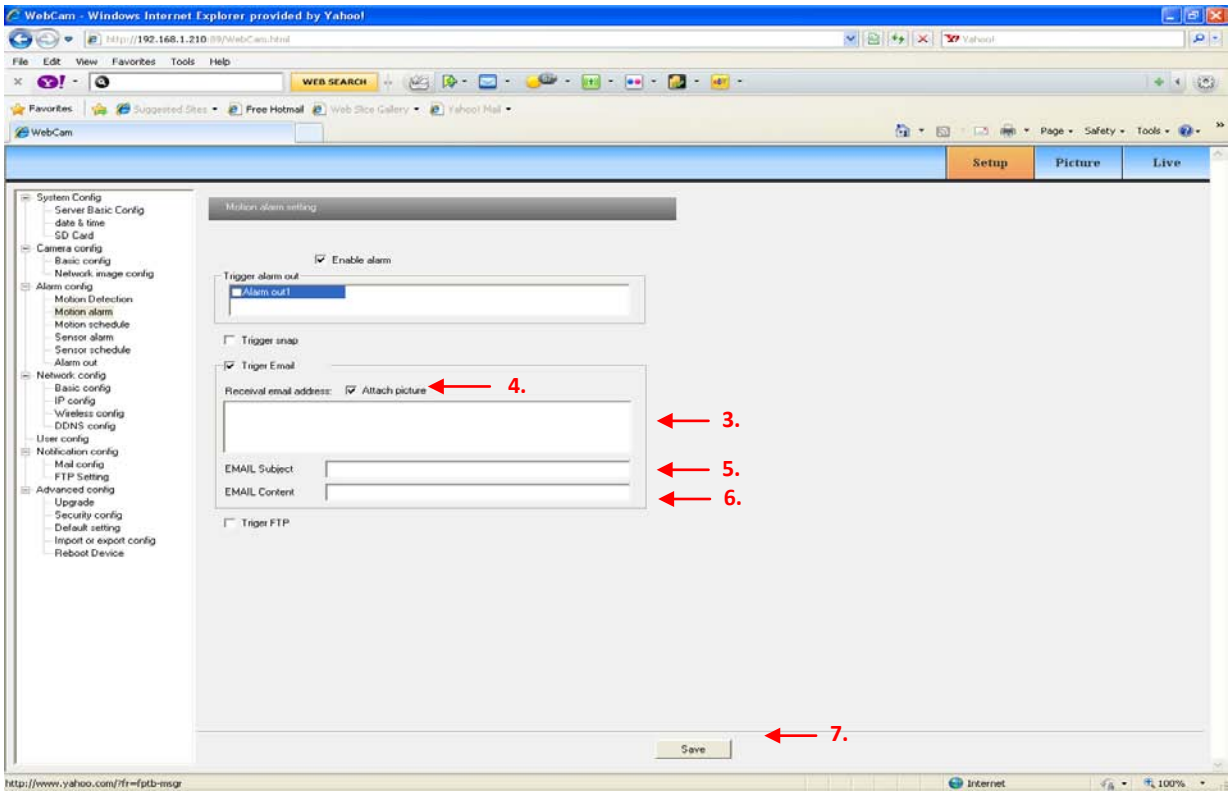


(Figure 11)

1. Check the "Enable Alarm" box illustrated in Figure 12.
2. Check the "Trigger Email" box illustrated in Figure 12.
3. Checking the "Trigger Email" box will generate a "Receiving Email" field shown in Figure 13. Verify that the addresses listed in this box are the addresses you configured to receive notifications.
4. Check the "Attach Picture" box (Figure 13).
5. Enter a subject in the "EMAIL Subject" field (Figure 13).
6. Enter a content reference in the "Email Content" field (Figure 13).
7. Click the [Save] button to save your "Motion Alarm Setting" configuration settings (Figure 13).



(Figure 12)

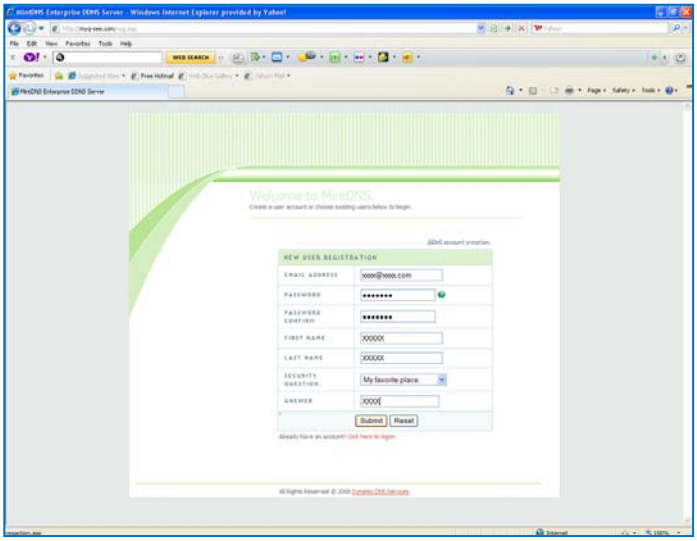


(Figure 13)

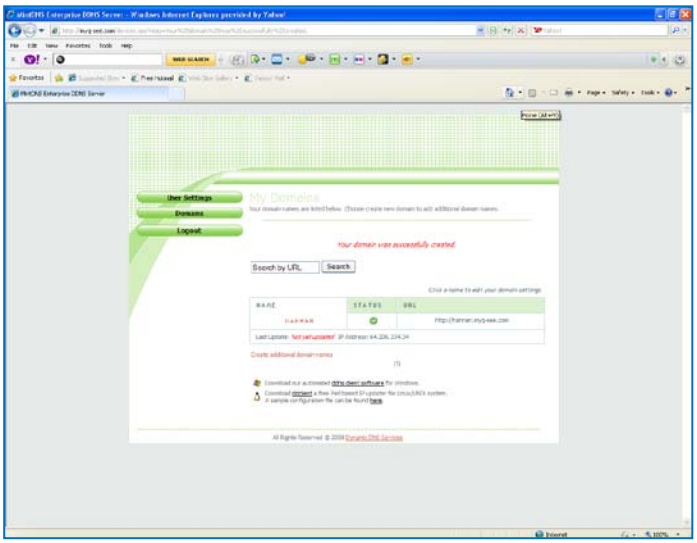
4. Setting up DDNS Service

Dynamic Domain Name Service (DDNS) provides the capability for a networked device using the Internet Protocol Suite to notify a DDNS host to change the active DNS configuration of its hostnames or addresses. This is a useful feature that your Q-See IP Camera is equipped with and can be helpful in avoiding any issues that might occur due to frequent or unplanned changes to your Public/WAN IP address. Enabling DDNS on your Q-See IP camera will allow you to connect to your device through a DDNS host such as myq-see.com. In order to facilitate this ability on your Q-See IP Camera, you must first set up Port Forwarding as directed in the User Manual for this device. Once you have enabled Port Forwarding, you can configure your DDNS information by following these steps:

a. Using a computer that is connected to the same network as your Q-See IP Camera, use your IE Browser to go to myq-see.com.
b. Click on the New User? Link at the bottom of your page (http://myq-see.com/reg.asp).
c. Complete the registration process by following the on-screen directions and click the [Submit] button at the bottom of your screen (Figure 14).

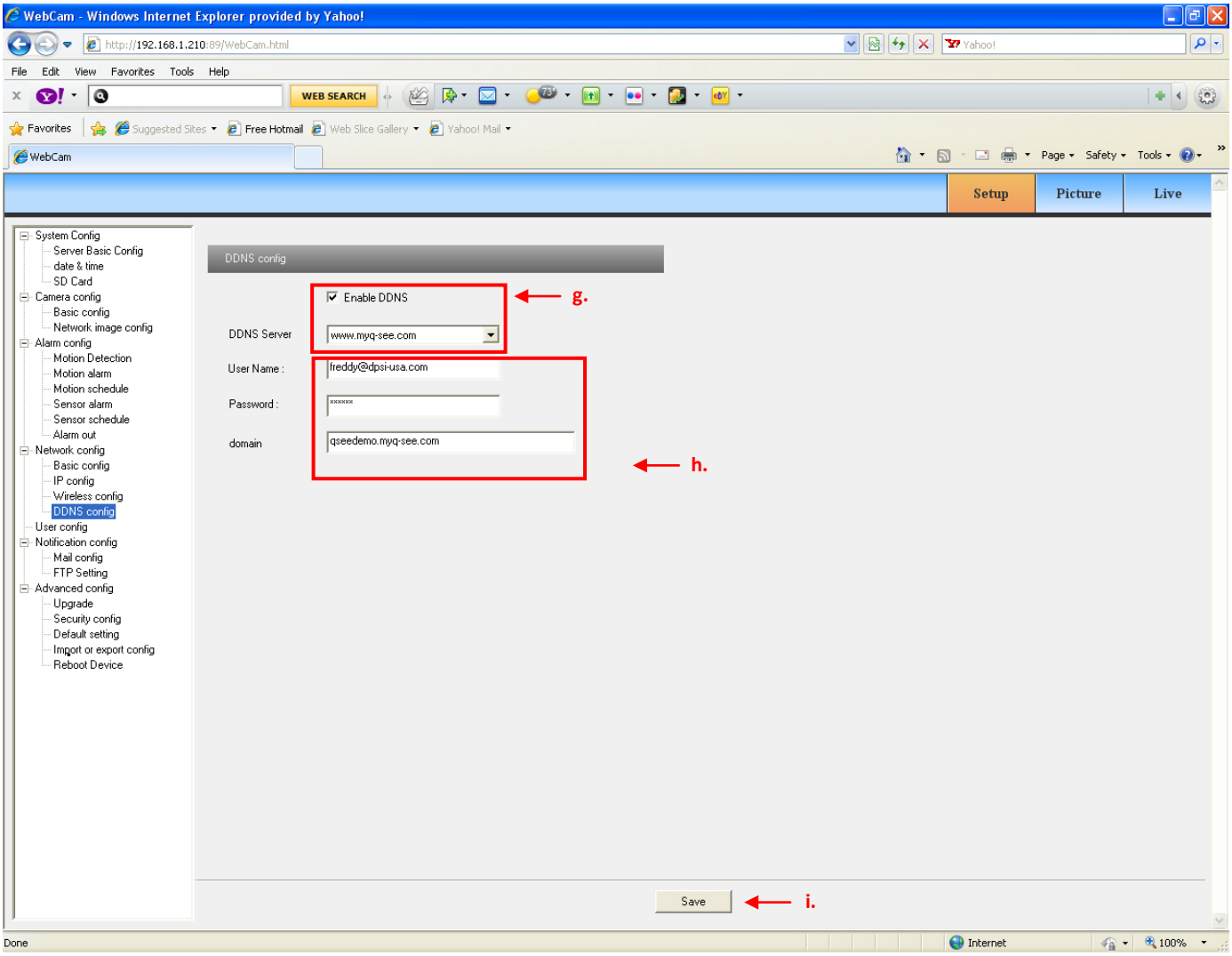


(Figure 14)



(Figure 15)

d. The next screen will ask you to create a domain name. Domain names must start with an (a-z) or (0-9) and cannot contain a hyphen. Once you choose your domain name, click on the [Request Domain] button. This will generate a confirmation screen which tells you if your Domain name is available and list an IP address (Figure 15). Verify that this is your current IP Address by going to www.myipaddress.com and checking that it is the same address listed in your confirmation screen (Figure 15).
e. Once you have completed steps a-d, log on to your Q-See IP Camera by going to [START→ALL PROGRAMS→CONTROL CENTER→IPTOOL] on your Windows Start Bar and following the directions illustrated in Figures 5 and 6.



(Figure 16)

f. Once you are logged in, click on the [Setup] tab at the right hand side of your screen (See Figure 8). This will generate a drop down menu on the left hand side of your Setup screen (See Figure 11). Choose the "DDNS Config" option from the menu and you will generate a DDNS Config dialog on the right of your screen (Figure 16).

g. Check the "Enable DDNS box at the top of your dialog box (Figure 16) and choose www.myq-see.com from the drop down list.

h. Enter the User Name, Password and Domain Name that you registered for at myq-see.com.

i. Click on the [Save] button at the bottom of your screen (Figure 16).

j. Once you have completed the registration process and configured you DDNS settings, you can log in to your Q-See IP Camera from anywhere by entering your domain address in the address bar of your IE Browser.

Questions or Comments?

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Live Chat from our Website

Tech Support:
Phone: 877-998-3440 x 539
Email: ts@dpsi-usa.com
Live Chat from our Website

We recommend that you place this camera in a room that has enough air circulation to avoid overheating.

To see this camera over the Internet you need to forward port 80 and 9008 in the Router. For more details about Port Forwarding, please refer to the User Manual.

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